Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 28 Aug 2023 until 23:59 on Tuesday 29 Aug 2023

Forecast Issued on Monday 28 Aug 2023 at 03:12 by Met Office Aberdeen

Confidence: High until midweek, low from Thursday for northward extent of rain over the UK.

Headline for Monday 28 Aug 2023: A mainly dry bright day with sunny intervals, though a chance of the odd shower

Mountain weather hazards on Monday 28 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Mist	Sunny intervals	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	<05%	10%	10%	10%	10%

Forecast for Monday 28 Aug 2023

Weather: A mainly dry day with variable cloud and some sunny intervals. The chance of the odd passing shower but most staying dry. Cloud breaking up again later with a sunny end to the day then perhaps some cloud reaching far western summits by midnight.

Chance of cloud-free hill tops above 800m: 70% rising more than 90% during morning, falling 70% during the evening.

Low Cloud and visibility: Patchy cloud, 800-1000m at first and again later evening in west, but generally above tops during the main part of the day. Good visibility away from cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 28 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	22/25 W	19/23 W	18/24 W	17/22 W	13/18 W	18/25 SW	28/35 SW
900	16/19 W	16/20 W	16/21 W	15/20 W	11/16 W	12/18 SW	19/26 SW
600	13/20 W	11/16 W	12/20 W	12/19 W	8/14 W	11/19 SW	14/26 SW
300	5/13 W	7/13 W	8/16 W	8/15 NW	5/11 W	5/14 W	6/16 SW
Glen	3/11 W	8/16 W	8/16 W	7/14 W	4/9 W	3/10 SW	5/12 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-1	5/0	6/2	8/4	7/4	6/2	6/0
900	6/2	7/3	9/5	10/7	9/7	8/4	8/4
600	8/6	10/8	12/9	13/10	12/10	10/7	10/7
300	10/9	13/12	15/13	16/14	14/14	11/10	11/10
Glen	10/9	14/12	16/14	16/15	15/15	11/10	11/10
Freezing Level*	1800m	1800m	1900m	2000m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra

Forecast for Tuesday 29 Aug 2023
Weather: Clear or sunny intervals and occasional showers, some heavy, with the small chance of thunder.

Maximum wind: Westerly 30 gusts 40mph

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Cloud mainly above summits but patches to 800-900m especially near showers in west. Visibility often good but occasionally poor in heavier showers.

Temperature: **Glens:** Plus 10 rising to Plus 19 Celsius
At 800m: Plus 7 Celsius. Notable wind chill on the tops.
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.